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ABSTRACT

This book is intended for middle-grade mathematics teachers who are searching for a wide variety of appropriately challenging and motivating problems with which to supplement regular textbook offerings. The 125 problems presented were found in the "Arithmetic Teacher" from 1975 to 1990. References are given both to the articles that contain these problems as well as to related articles. Topics include: (1) "Numbers"; (2) "Computation"; (3) "Oldies But Goodies"; (4) "Special Counting"; (5) "Offbeat and Unusual"; (6) "Geometry"; and (7) "Probability." Appended is a section which includes the answers and references for the problems. (CW)

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